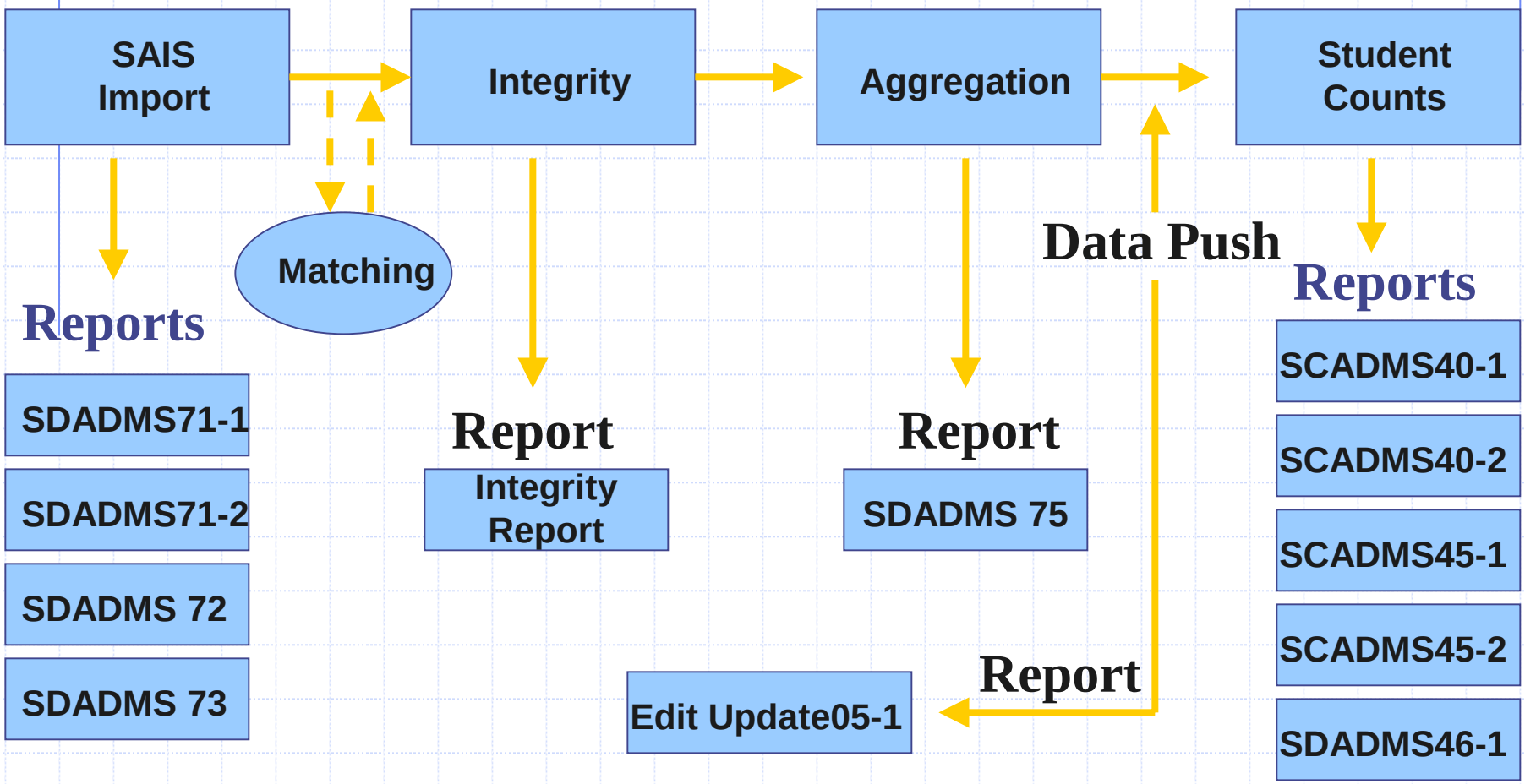
Integrity

Bruce Schmitz

The Process Diagram



Integrity Process

- Takes all the transactions submitted for a student and synchronizes all the membership periods.
- After all the membership periods are synchronized then Integrity validates that all other transactions are still valid

Results from Integrity

- Successful - all transactions were valid
- Informational Messages – informs the user that some transactions may need to be need to be looked but informational messages do not affect funding

Result Con't

- Warnings – inform the user that the student funding may be adjusted in Aggregation

- Failures – the students transactions due not comply with ADE requirements for funding & the student will not receive funding

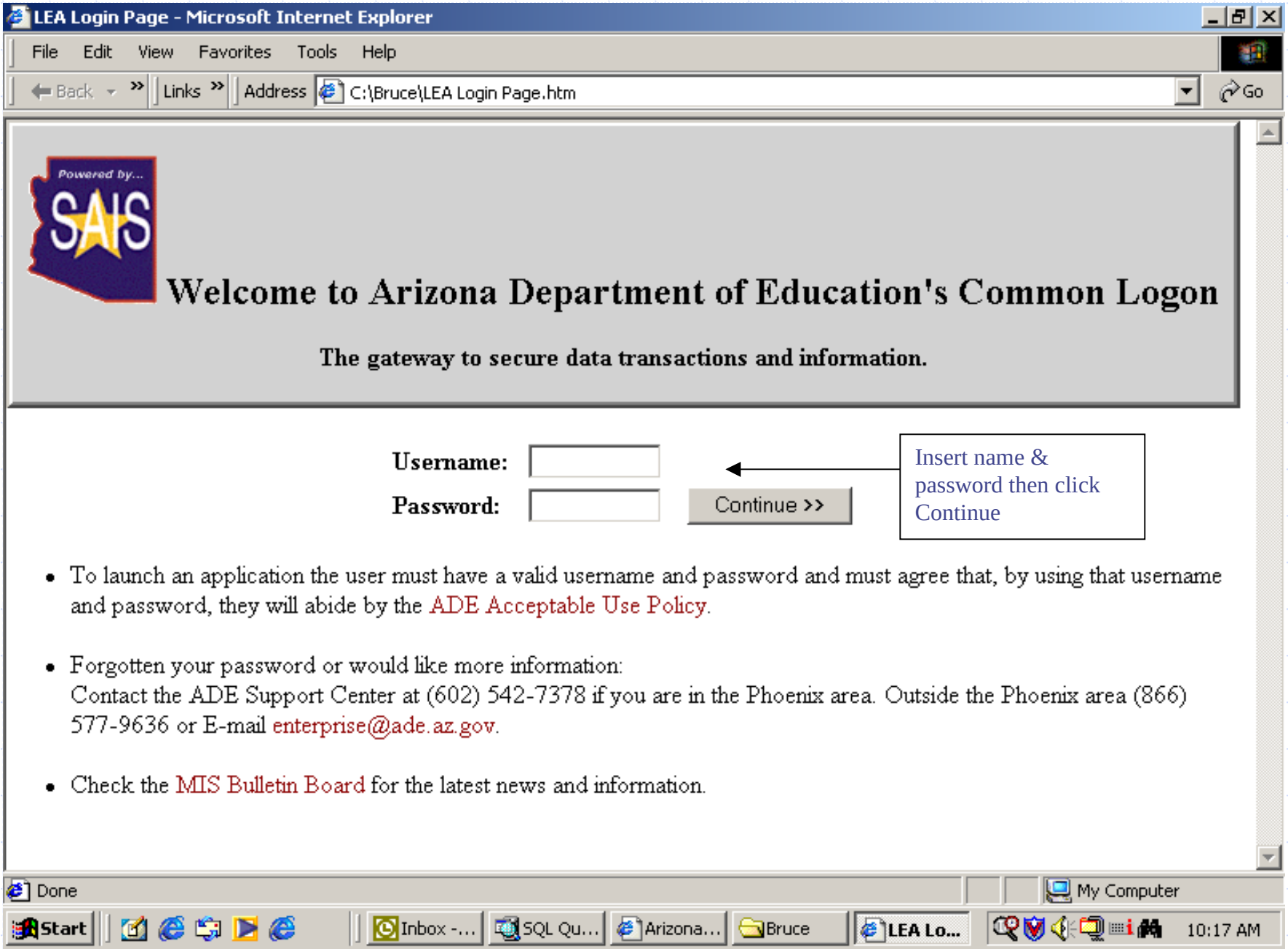
Messages

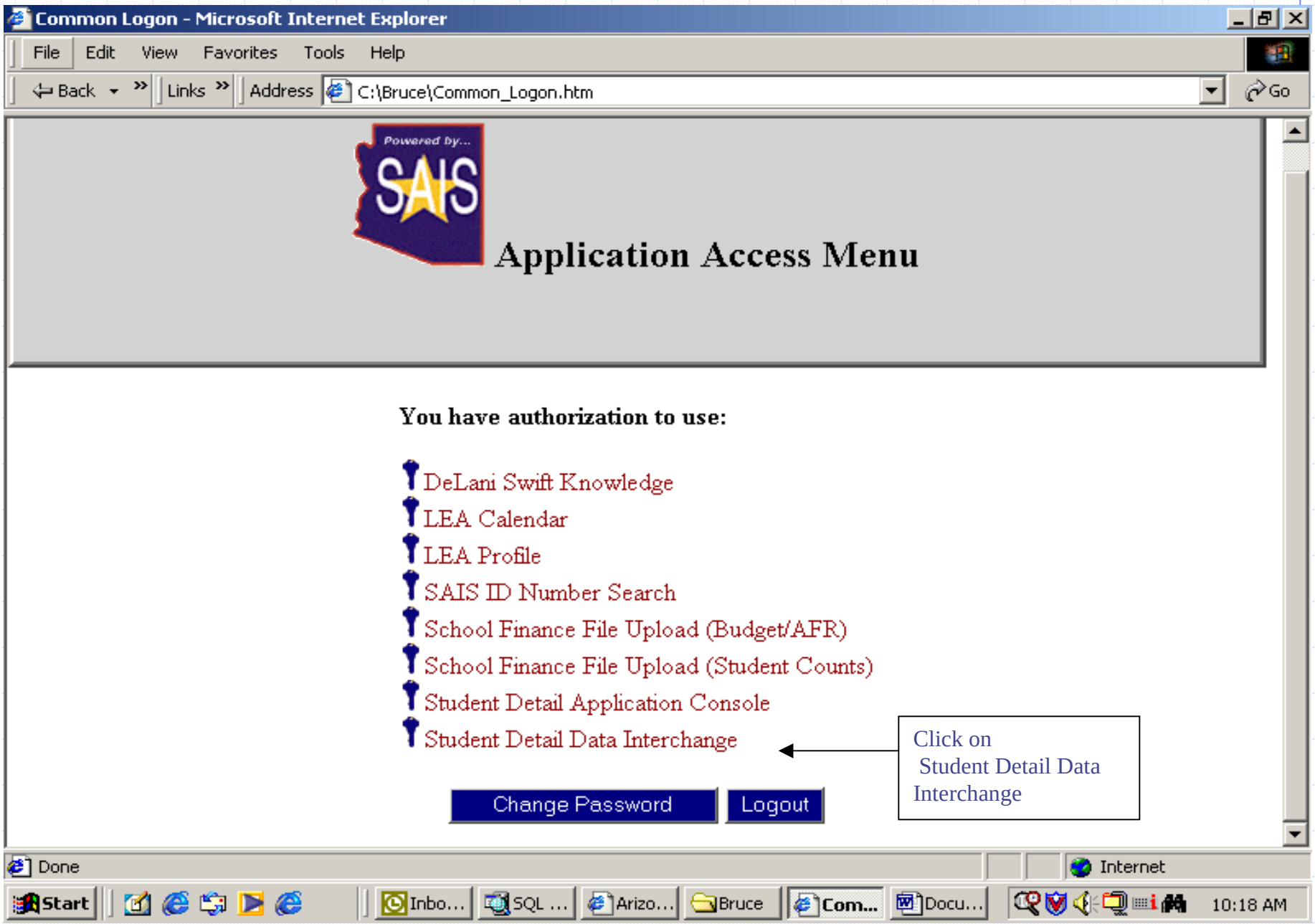
The School of Finance web site has a link with a list of all the Integrity messages & a description of the problem and suggestions on how to fix the problems.

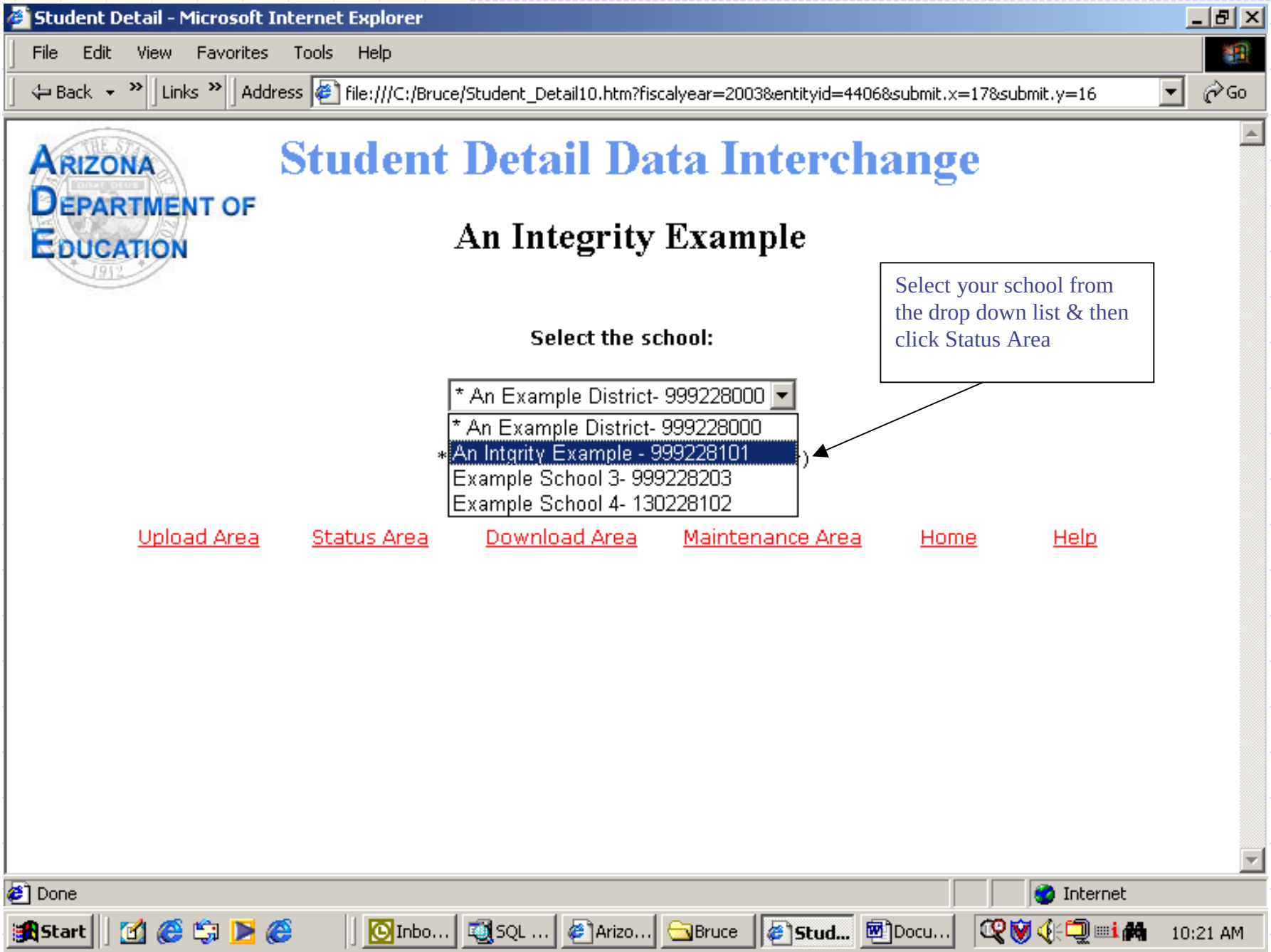
www.ade.az.gov/schoolfinace/

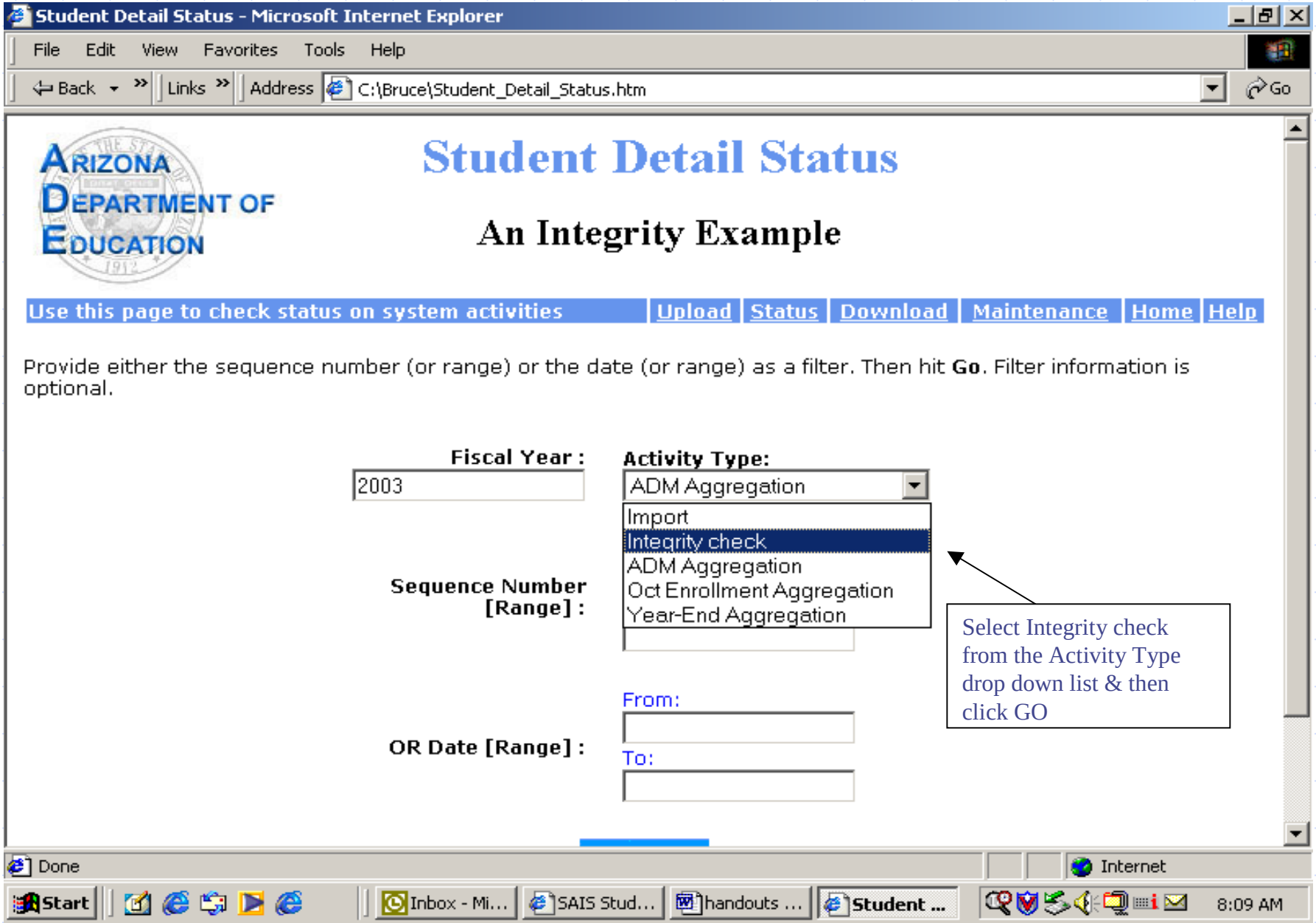
The link will appear underneath the heading SAIS Support

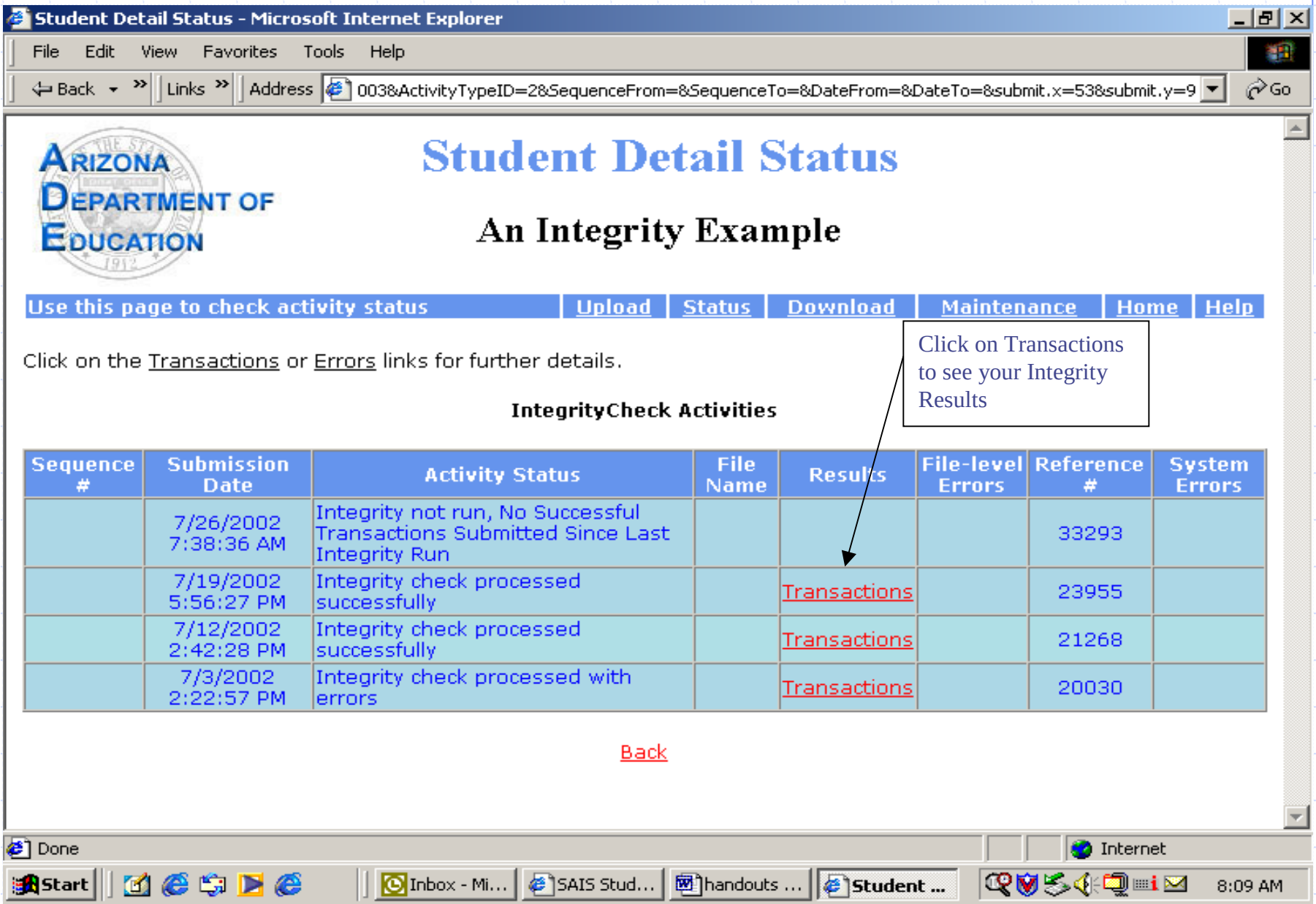
www.ade.az.gov/commonlogon

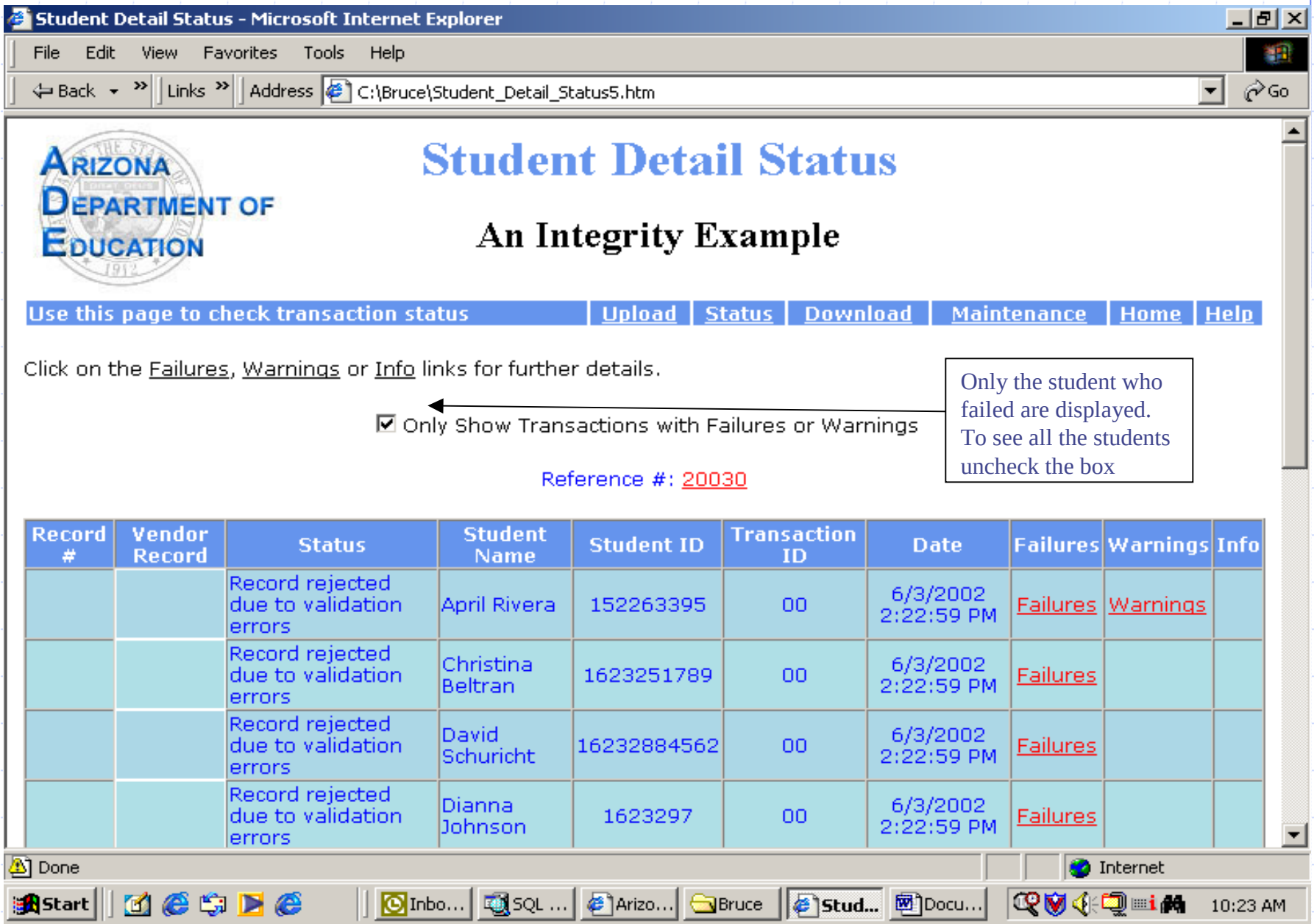

LEA Login Page - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Links Address C:\Bruce\LEA Login Page.htm Go
Powered by... SAIS
Welcome to Arizona Department of Education's Common Logon
The gateway to secure data transactions and information.
Username:
Password:
Continue >>
Insert name & password then click Continue
To launch an application the user must have a valid username and password and must agree that, by using that username and password, they will abide by the ADE Acceptable Use Policy.
Forgotten your password or would like more information:
Contact the ADE Support Center at (602) 542-7378 if you are in the Phoenix area. Outside the Phoenix area (866) 577-9636 or E-mail enterprise@ade.az.gov.
Check the MIS Bulletin Board for the latest news and information.
Done
My Computer
Start
Inbox -...
SQL Qu...
Arizona...
Bruce
LEA Lo...
10:17 AM

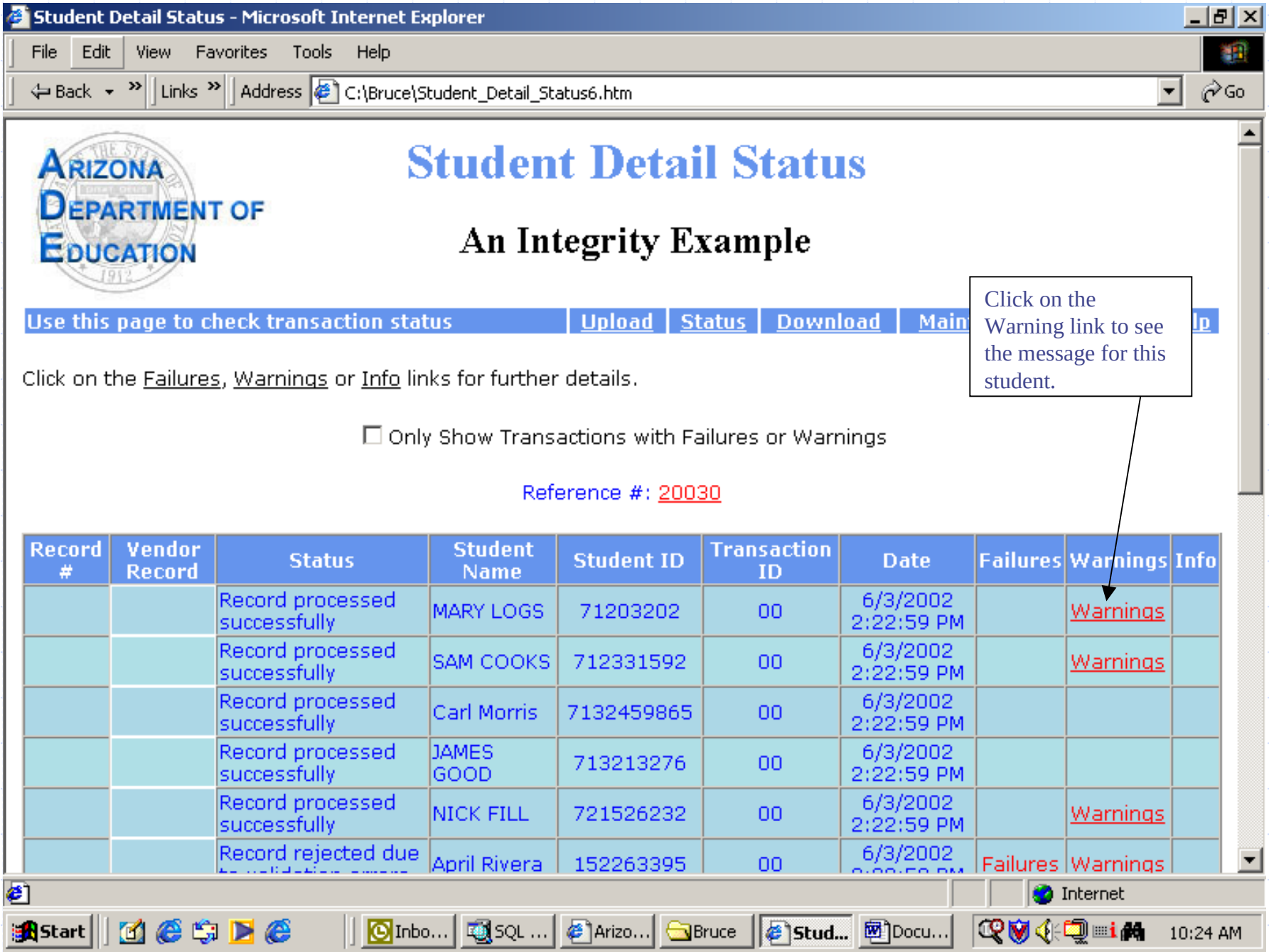

Common Logon - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Links Address C:\Bruce\Common_Logon.htm Go
Powered by... SAIS
Application Access Menu
You have authorization to use:
DeLani Swift Knowledge
LEA Calendar
LEA Profile
SAIS ID Number Search
School Finance File Upload (Budget/AFR)
School Finance File Upload (Student Counts)
Student Detail Application Console
Student Detail Data Interchange
Change Password
Logout
Click on Student Detail Data Interchange
Done
Internet
Start
Inbo...
SQL ...
Arizo...
Bruce
Com...
Docu...
10:18 AM

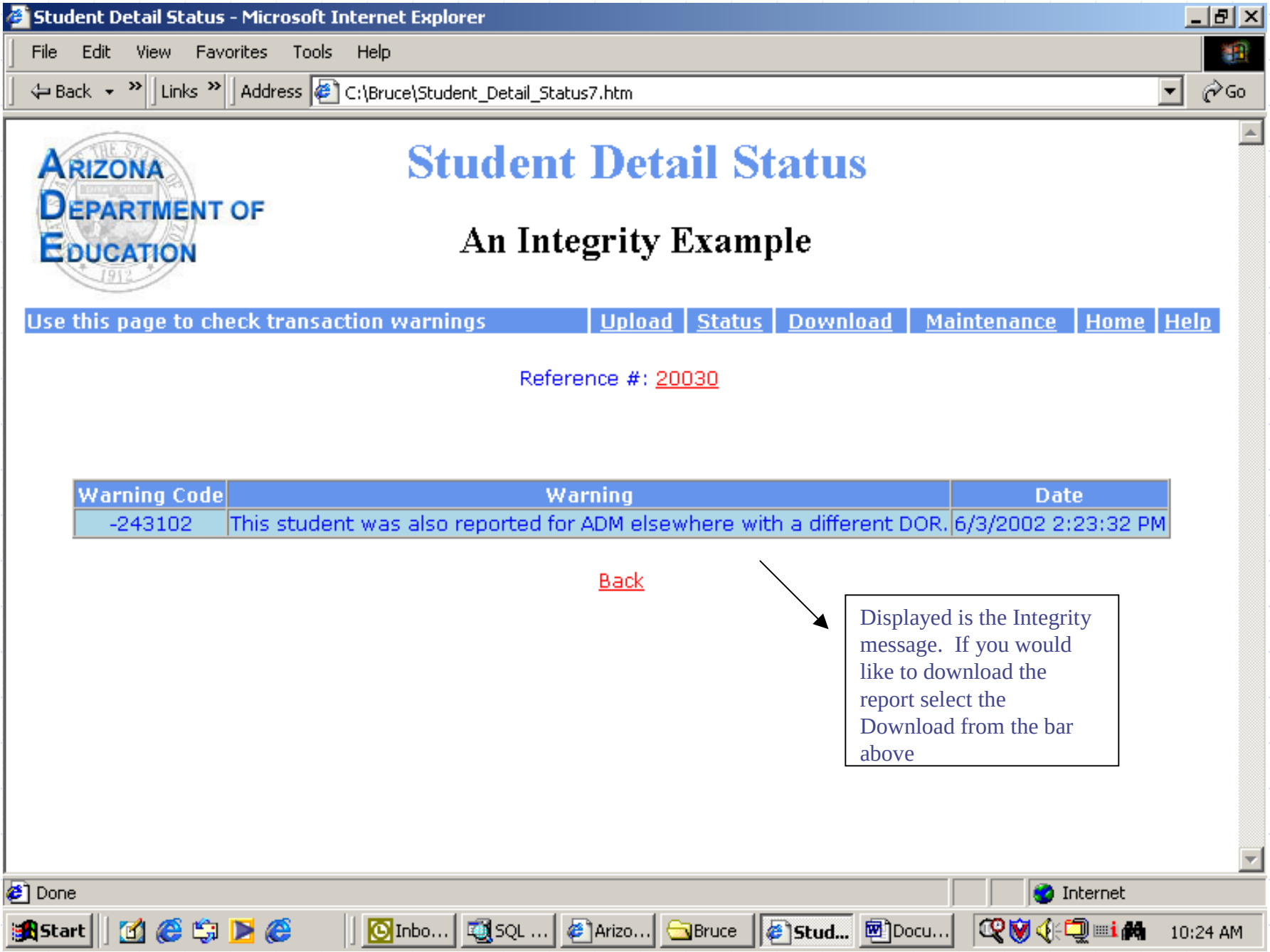

Student Detail - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Links Address file:///C:/Bruce/Student_Detail10.htm?fiscalyear=2003&entityid=4406&submit.x=17&submit.y=16 Go
ARIZONA DEPARTMENT OF EDUCATION
Student Detail Data Interchange
An Integrity Example
Select your school from the drop down list & then click Status Area
Select the school:
* An Example District- 999228000
* An Example District- 999228000
* An Intgrity Example - 999228101
Example School 3- 999228203
Example School 4- 130228102
Upload Area Status Area Download Area Maintenance Area Home Help
Done
Internet
Start
Inbo... SQL ... Arizo... Bruce Stud... Docu...
10:21 AM

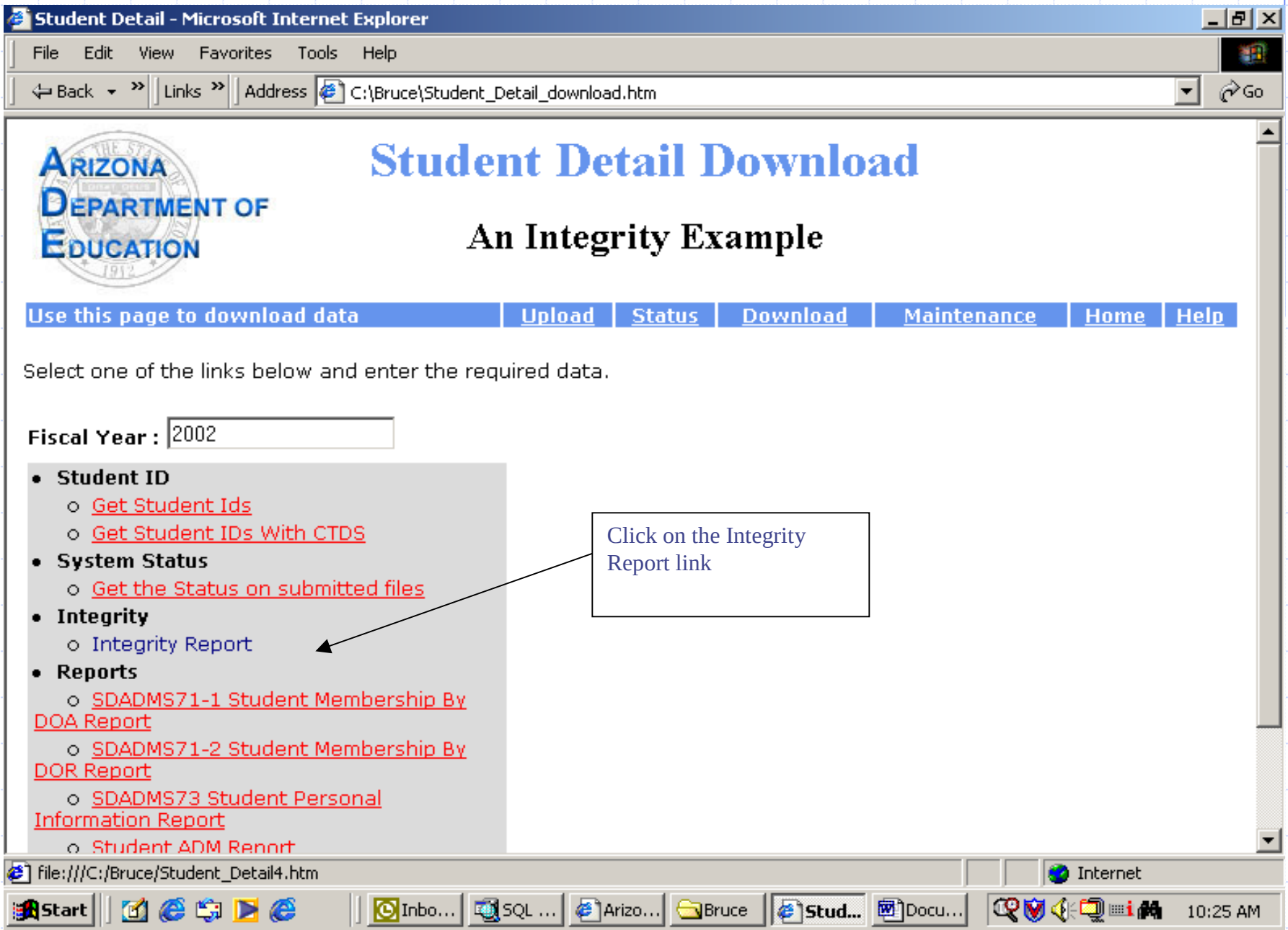

Student Detail Status - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Links Address C:\Bruce\Student_Detail_Status.htm Go
ARIZONA DEPARTMENT OF EDUCATION
Student Detail Status
An Integrity Example
Use this page to check status on system activities
Upload Status Download Maintenance Home Help
Provide either the sequence number (or range) or the date (or range) as a filter. Then hit Go. Filter information is optional.
Fiscal Year :
2003
Activity Type:
ADM Aggregation
Import
Integrity check
ADM Aggregation
Oct Enrollment Aggregation
Year-End Aggregation
Sequence Number [Range] :
From:
OR Date [Range] :
To:
Select Integrity check from the Activity Type drop down list & then click GO
Done
Internet
Start
Inbox - Mi...
SAIS Stud...
handouts ...
Student ...
8:09 AM

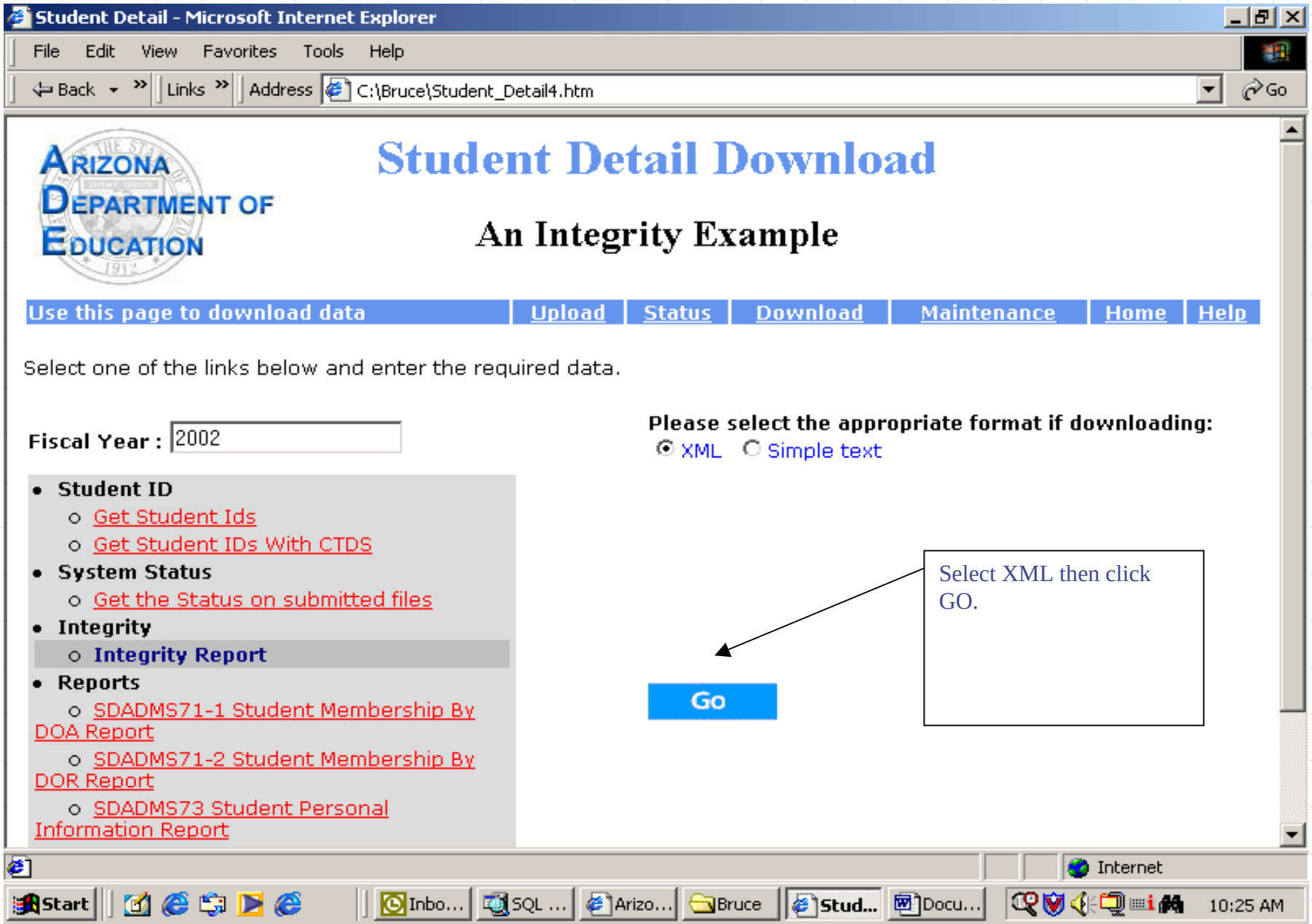

Student Detail Status - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Links Address 003&ActivityTypeID=2&SequenceFrom=&SequenceTo=&DateFrom=&DateTo=&submit.x=53&submit.y=9 Go
ARIZONA DEPARTMENT OF EDUCATION
Student Detail Status
An Integrity Example
Use this page to check activity status
Upload
Status
Download
Maintenance
Home
Help
Click on the Transactions or Errors links for further details.
IntegrityCheck Activities
Sequence # | Submission Date | Activity Status | File Name | Results | File-level Errors | Reference # | System Errors
7/26/2002 7:38:36 AM | Integrity not run, No Successful Transactions Submitted Since Last Integrity Run | 33293
7/19/2002 5:56:27 PM | Integrity check processed successfully | Transactions | 23955
7/12/2002 2:42:28 PM | Integrity check processed successfully | Transactions | 21268
7/3/2002 2:22:57 PM | Integrity check processed with errors | Transactions | 20030
Back
Click on Transactions to see your Integrity Results
Done
Internet
Start
Inbox - Mi...
SAIS Stud...
handouts ...
Student ...
8:09 AM

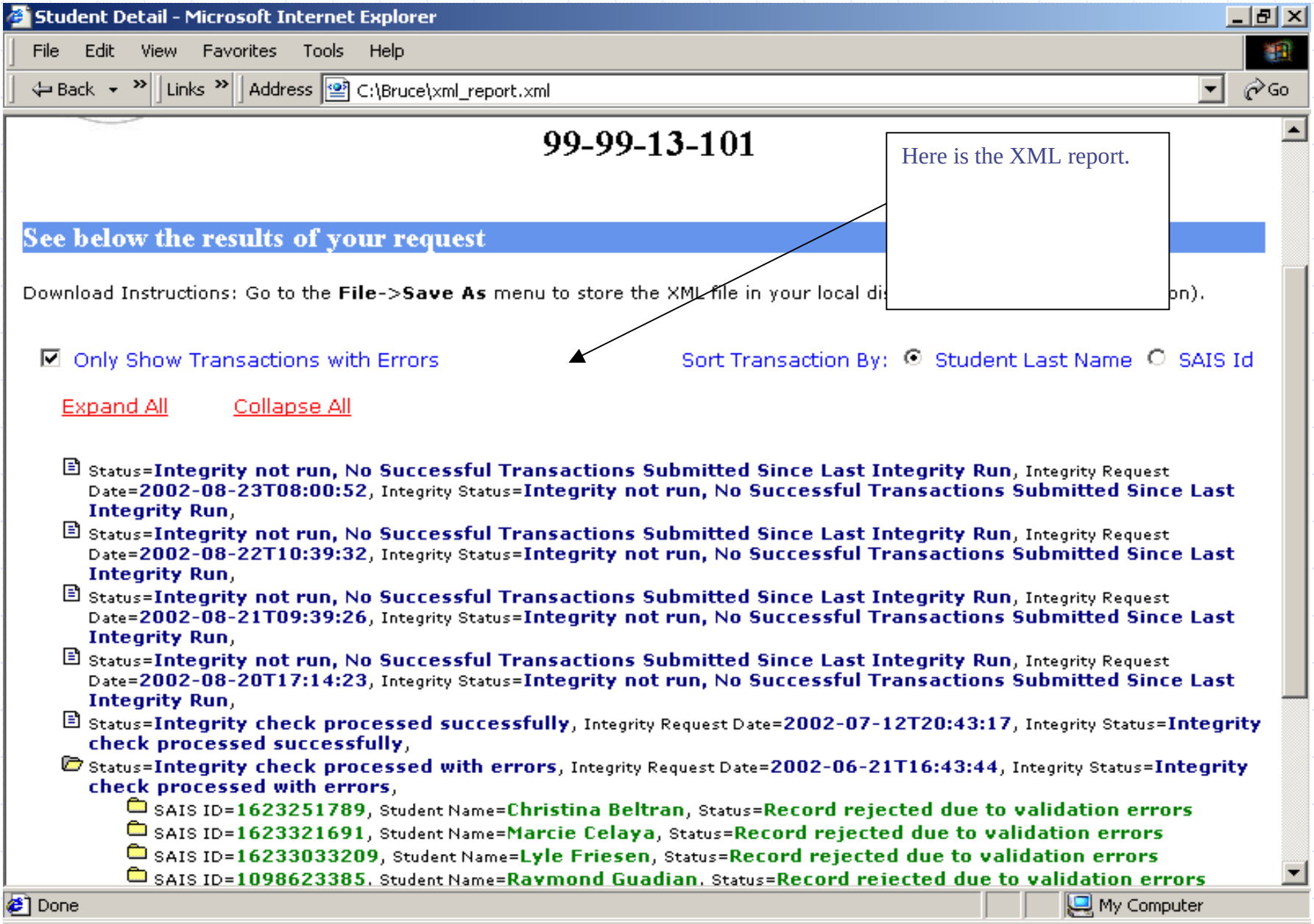

Student Detail Status - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Links Address C:\Bruce\Student_Detail_Status5.htm Go
ARIZONA DEPARTMENT OF EDUCATION
Student Detail Status
An Integrity Example
Use this page to check transaction status
Upload
Status
Download
Maintenance
Home
Help
Click on the Failures, Warnings or Info links for further details.
Only Show Transactions with Failures or Warnings
Only the student who failed are displayed. To see all the students uncheck the box
Reference #: 20030
Record # | Vendor Record | Status | Student Name | Student ID | Transaction ID | Date | Failures | Warnings | Info
Record rejected due to validation errors | April Rivera | 152263395 | 00 | 6/3/2002 2:22:59 PM | Failures | Warnings
Record rejected due to validation errors | Christina Beltran | 1623251789 | 00 | 6/3/2002 2:22:59 PM | Failures
Record rejected due to validation errors | David Schuricht | 16232884562 | 00 | 6/3/2002 2:22:59 PM | Failures
Record rejected due to validation errors | Dianna Johnson | 1623297 | 00 | 6/3/2002 2:22:59 PM | Failures
Done
Internet
Start
Inbo... SQL ... Arizo... Bruce Stud... Docu...
10:23 AM

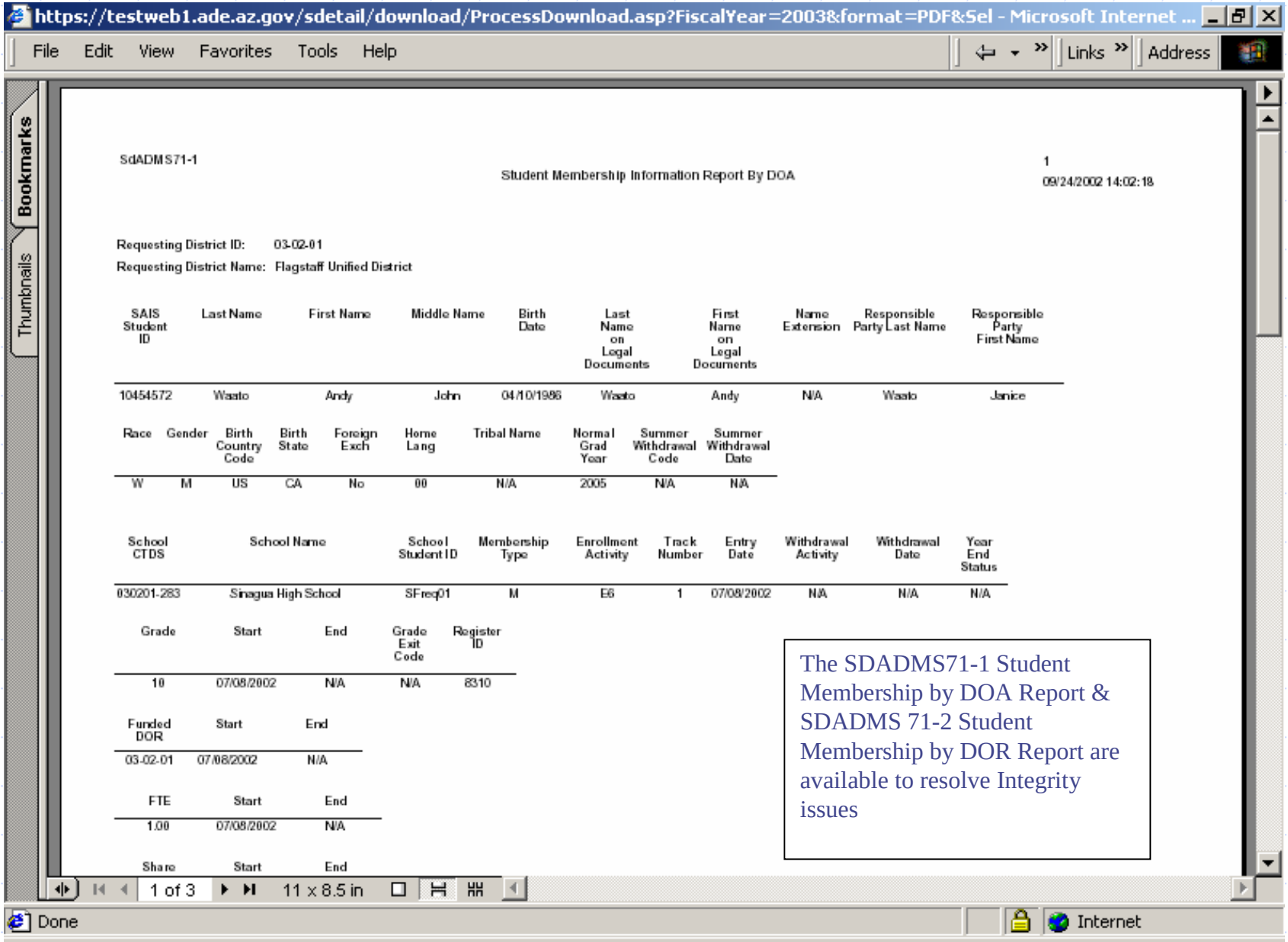

Student Detail Status - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Links Address C:\Bruce\Student_Detail_Status6.htm Go
ARIZONA DEPARTMENT OF EDUCATION
Student Detail Status
An Integrity Example
Use this page to check transaction status
Upload
Status
Download
Main
lp
Click on the Failures, Warnings or Info links for further details.
Only Show Transactions with Failures or Warnings
Reference #: 20030
Click on the Warning link to see the message for this student.
Record # | Vendor Record | Status | Student Name | Student ID | Transaction ID | Date | Failures | Warnings | Info
Record processed successfully | MARY LOGS | 71203202 | 00 | 6/3/2002 2:22:59 PM | Warnings
Record processed successfully | SAM COOKS | 712331592 | 00 | 6/3/2002 2:22:59 PM | Warnings
Record processed successfully | Carl Morris | 7132459865 | 00 | 6/3/2002 2:22:59 PM
Record processed successfully | JAMES GOOD | 713213276 | 00 | 6/3/2002 2:22:59 PM
Record processed successfully | NICK FILL | 721526232 | 00 | 6/3/2002 2:22:59 PM | Warnings
Record rejected due | April Rivera | 152263395 | 00 | 6/3/2002 | Failures | Warnings
Internet
Start
Inbo...
SQL ...
Arizo...
Bruce
Stud...
Docu...
10:24 AM


Student Detail Status - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Links Address C:\Bruce\Student_Detail_Status7.htm Go
ARIZONA DEPARTMENT OF EDUCATION
Student Detail Status
An Integrity Example
Use this page to check transaction warnings
Upload Status Download Maintenance Home Help
Reference #: 20030
Warning Code
Warning
Date
-243102
This student was also reported for ADM elsewhere with a different DOR.
6/3/2002 2:23:32 PM
Back
Displayed is the Integrity message. If you would like to download the report select the Download from the bar above
Done
Internet
Start
Inbo...
SQL ...
Arizo...
Bruce
Stud...
Docu...
10:24 AM


Student Detail - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Links Address C:\Bruce\Student_Detail_download.htm Go
ARIZONA DEPARTMENT OF EDUCATION
Student Detail Download
An Integrity Example
Use this page to download data
Upload
Status
Download
Maintenance
Home
Help
Select one of the links below and enter the required data.
Fiscal Year : 2002
Student ID
Get Student Ids
Get Student IDs With CTDS
System Status
Get the Status on submitted files
Integrity
Integrity Report
Reports
SDADMS71-1 Student Membership By DOA Report
SDADMS71-2 Student Membership By DOR Report
SDADMS73 Student Personal Information Report
Student ADM Report
Click on the Integrity Report link
file:///C:/Bruce/Student_Detail4.htm
Internet
Start
Inbo...
SQL ...
Arizo...
Bruce
Stud...
Docu...
10:25 AM


Student Detail - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Links Address C:\Bruce\Student_Detail4.htm Go
ARIZONA DEPARTMENT OF EDUCATION
Student Detail Download
An Integrity Example
Use this page to download data
Upload
Status
Download
Maintenance
Home
Help
Select one of the links below and enter the required data.
Fiscal Year : 2002
Please select the appropriate format if downloading:
XML
Simple text
Student ID
Get Student Ids
Get Student IDs With CTDS
System Status
Get the Status on submitted files
Integrity
Integrity Report
Reports
SDADMS71-1 Student Membership By DOA Report
SDADMS71-2 Student Membership By DOR Report
SDADMS73 Student Personal Information Report
Go
Select XML then click GO.
Internet
Start
Inbo...
SQL ...
Arizo...
Bruce
Stud...
Docu...
10:25 AM


Student Detail - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Links Address C:\Bruce\xml_report.xml Go
99-99-13-101
Here is the XML report.
See below the results of your request
Download Instructions: Go to the File->Save As menu to store the XML file in your local di
on).
Only Show Transactions with Errors
Sort Transaction By: Student Last Name SAIS Id
Expand All
Collapse All
Status=Integrity not run, No Successful Transactions Submitted Since Last Integrity Run, Integrity Request Date=2002-08-23T08:00:52, Integrity Status=Integrity not run, No Successful Transactions Submitted Since Last Integrity Run,
Status=Integrity not run, No Successful Transactions Submitted Since Last Integrity Run, Integrity Request Date=2002-08-22T10:39:32, Integrity Status=Integrity not run, No Successful Transactions Submitted Since Last Integrity Run,
Status=Integrity not run, No Successful Transactions Submitted Since Last Integrity Run, Integrity Request Date=2002-08-21T09:39:26, Integrity Status=Integrity not run, No Successful Transactions Submitted Since Last Integrity Run,
Status=Integrity not run, No Successful Transactions Submitted Since Last Integrity Run, Integrity Request Date=2002-08-20T17:14:23, Integrity Status=Integrity not run, No Successful Transactions Submitted Since Last Integrity Run,
Status=Integrity check processed successfully, Integrity Request Date=2002-07-12T20:43:17, Integrity Status=Integrity check processed successfully,
Status=Integrity check processed with errors, Integrity Request Date=2002-06-21T16:43:44, Integrity Status=Integrity check processed with errors,
SAIS ID=1623251789, Student Name=Christina Beltran, Status=Record rejected due to validation errors
SAIS ID=1623321691, Student Name=Marcie Celaya, Status=Record rejected due to validation errors
SAIS ID=16233033209, Student Name=Lyle Friesen, Status=Record rejected due to validation errors
SAIS ID=1098623385, Student Name=Raymond Guadian, Status=Record rejected due to validation errors
Done
My Computer



The SDADMS71-1 Student Membership by DOA Report & SDADMS 71-2 Student Membership by DOR Report are available to resolve Integrity issues

From the Download page the reports can be viewed. Noted above how to get to the Download page.